

Title (en)

METHOD FOR THE POSITIONALLY CORRECT ORIENTATION OF WORKING EQUIPMENT WHICH IS ARRANGED IN A TILTABLE MANNER ON A LIFTING FRAME, WHICH CAN BE RAISED AND LOWERED, OF A WORKING MACHINE

Title (de)

VERFAHREN ZUR LAGEGERECHTEN AUSRICHTUNG EINER AN EINEM HEB- UND SENKBAREN HUBGERÜST EINER ARBEITSMASCHINE KIPPBAR ANGEORDNETEN ARBEITSAUSRÜSTUNG

Title (fr)

PROCEDE D'ALIGNEMENT PRECIS D'UN EQUIPEMENT DE TRAVAIL MONTE DE MANIERE A POUVOIR BASCULER SUR UN CHEVALET DE LEVAGE LEVABLE OU ABAISSABLE D'UNE MACHINE DE TRAVAIL

Publication

**EP 2029815 B1 20181121 (DE)**

Application

**EP 07724652 A 20070427**

Priority

- EP 2007003722 W 20070427
- DE 102006024731 A 20060526

Abstract (en)

[origin: DE102006024731B3] Method for aligning equipment tilting on a lifting and lowering structure of a machine comprises connecting both hydraulic connections of a tilting cylinder (7) with a hydraulic pump (19) via a switching valve after actuating a triggering element and moving the tilting cylinder into the neutral position of the equipment. An independent claim is also included for a machine with a lifting structure and equipment tilting on a lifting and lowering structure of the machine. Preferred Features: The position of the tilting cylinder is determined and monitored by the control device of the switching valve. When the neutral position of the tilting cylinder is reached the control device switches the switching valve into a position, in which both hydraulic connections of the cylinder are blocked by the hydraulic pump.

IPC 8 full level

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CPC (source: EP US)

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